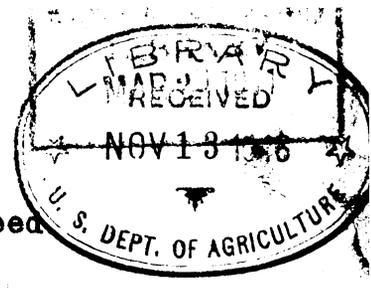


7/1
76915
cop. 2



No. 1.

Recent Notes of Information from the Office of Seed
and Plant Introduction

by

David G. Fairchild,

Agricultural Explorer in Charge.

The Office of Seed and Plant Introduction desires to strengthen its bonds of cooperation with the other offices of the Bureau of Plant Industry and, in order to bring to their attention as soon as possible after their introduction the various plants which come in from abroad, it has been suggested that there be issued at frequent intervals brief notes on the new arrivals.

At the same time it has seemed advisable to combine with these notes on new importations the names and addresses of the more important callers who have paid the office a visit and who are likely to be valuable as correspondents in foreign countries, and also brief statements regarding interesting men whom we have gotten in touch with through correspondence and to whom we may apply for information regarding some of the Plant Industries with which the various Officers of the Bureau are working.

729014
Agr-112-116

If any of the plants recently introduced are wanted by you in your experiments, please place a written request for some of them at once and your name will be put



566750

on our list to receive them when they are sent out. If you have any request to make of any caller who has been here or of any of our foreign correspondents, please write and the matter will be taken up with the correspondent at once.

Kindly keep it in mind that we are likely at any time to be able to get for your work any new plant that you desire, providing you know exactly what it is and where it is to be found. We are able often also to discover where a plant is in some foreign country and thru our rapidly growing correspondence list to import it in a few weeks time if you will give us an idea of what you want.

Trusting that these notes will interest the members of the Bureau Staff and increase the usefulness of this branch of the Service, I remain,

Very truly yours,

David Fairchild,

Agricultural Explorer in Charge
of Foreign Explorations.

We may fail to reach in our first distribution of these notes all in the Bureau who are particularly interested and I would be glad to receive applications from those who desire to be put on the mailing list.

New Plant Immigrants.

Alfafa, 10 varieties from Lima, Peru. Purchased from
T. F. Sedgwick. August 19.

Almond, Salamanca, Spain. Secured by Mr. Manuel Fraile
from a tree 30 years old growing in a garden in Villa-
mayor. August 24.

Arostotelia maqui, Santa Ines, Chile. From Salvador
Izquierdo. "The Chilean shrub which is so much used
for giving color to pale wines." August 18.

Averrhoa spp., Cochin China. Presented by Hon. Joseph E.
Conner, Consul at Saigon. "Fruit is juicy, piquant
and agreeable. As it can stand slight frost it ought
to succeed in Southern Florida." August 25.

Bassia latifolia - Mahwah. From Khandwa, C.P., India.
From D. O. Witt. "A tree fifty feet high. Dry, stony
ground. Endures slight frost. Wood so tough as to be
good for plows and various machinery. Corolla affords
nourishing saccharine food to inhabitants. Each tree
yields 2-3 cwt. Each cwt. gives about 8 gallons
spirits. Essential oil also obtained from corolla.
Flowers also used for feeding cattle. Will keep
long time." August 24.

Dammara australis, Auckland, New Zealand. Kauri pine:
presented by Mr. D. Petrie. "Magnificent tree, under
favorable circumstances 180 feet high, 17 feet diam-
eter. Furnishes straight-grained timber, one of most
durable of coniferae. Yields Kauri resin of commerce."
August 13.

Dendrocalamus strictus, St. Symphorien, Belgium. Presented by Mr. Jean Houzeau de Lehaie. "One of the most valuable bamboos; it is not hurt by slight frost and is very drouth resistant. Wood of finest quality. August 26.

Gladiolus, several species from Pretoria, South Africa. Presented by Prof. J. Burt Davy, August 7.

Medicago sativa from plants growing beside road between Salamanca and Villares de la Reina, Spain. Secured by Mr. Manuel Fraile. August 24.

Peach from Pretoria, Transvaal. Presented by Mr. R. A. Davis, Government Horticulturist. Natural variety, Transvaal yellow. "Unequaled as stock. Ought to be useful in California." August 13.

Rubus spectabilis - Salmon berry. From Sitka, Alaska; thru Prof. C. C. Georgeson, Special Agent in Charge, Agricultural Experiment Station. August 18.

New or Important Foreign Correspondents Recently
Heard From or Gotten Trace Of.

Africa, Nigeria. Mr. H. Harold Unwin, Assistant Conservator of Forests, Benin City, Southern Nigeria.

Africa, West, Congo Free State. Dr. A. Sims, M.D. Several years a doctor at Matadi.

Africa, Congo Free State, Kimpessi. Rev. Thomas Lewis.

Africa, Congo Free State. Leon Pynaert, Directeur de Jardin Botanique de l'Etat Independent de Congo, Equatorville, Congo Free State. 500 miles from region where landolphas grow.

Burma, Chin Hills, Mr. H. East, A. B. Mission, Haka. Has mango seed which he thinks will grow in southern states. Is trying to find out about bamboo seeds. Is introducing American plants there.

Burma, Lower, Alabama via Moulmein and Amherst. Mrs. Susan E. Haswell. Promises to send Karim potatoes, edible arums and Burma white bean.

California, Carpenteria. Mr. H. B. Fish. In the lima bean business.

Guiana, British, Georgetown. Mr. D. Mitchell. Care of American Consul. Has large collection of mangos there and could get plants for us, Swain says.

Turkey, Bagdad Wm. C. Magelssen. Preparing a report re date fibre and expects to send same together with quotations soon. Date fibre would make good paper.

Recent Visitors Who Can Be of Assistance.

Africa, Congo Free State, Kimpessi. Seymour E. Moon. Evangelical Training School. Three years there. Knows Verner.

Africa, Angola. T. W. Woodside. A.B.C.F.M., Bihe via Lisbon. Sent some bulbs of the rubber plant to N.B. Pierce and to Mexico. Has seen it growing. Fast growing bulb, seeds abundant. Has promised to send 100 lbs. of these turnip like roots for trial.

Brazil, Diamantia. Ernest G. Swain, Care W. G. Meyer. Diamond miner and horticulturist.

South Carolina, Columbia. S. P. Verner. Was the General Manager for 18 months of the American Congo Co. Proposes to get seed of the Landolphia Thollonii and have them sent in to try in a preliminary way. The understanding is that if the plant seems to be promising as a crop in this country the getting of large quantities of seeds is to be taken up by him. He wants to be identified with the introduction of this important crop.

North Carolina, Winston-Salem. R. L. Beard. Nigeria at Lokoja and at Asaba. Has collected rubber at Issale, Uko.

New Plant Immigrants.

China, Nodoo, Island of Hainan, South China. Presented by Mrs. J. Franklin Kelley, Aug. 29. "Seeds of a fruit called the yellow skin, the size of a large marble. A tart, delicious flavor; nice cooling drink, lovely; jam like, gooseberry in flavor. Grows on pretty, symmetrical tree." Not yet identified. Probably tropical.

Japan, Yokohama. From Yokohama Nursery Co., August 14. Seeds of remarkable chrysanthemums. Pink, purple, red white and yellow varieties.

New or Important Foreign Correspondents Recently
Heard From or Gotten Trace Of.

- Australia, Sydney. J. H. Maiden, Government Botanist,
Botanic Gardens. July 24 sent seeds of *Eucalyptus
macrotheca*.
- Belgium, St. Symphorien. Jean Houzeau de Lehaie. Sent
seeds of *Dendrocalamus strictus*, a valuable bamboo
which we will propagate and distribute. August 21.
- China, Foochow. Samuel L. Gracey, Consul. Sent loquat
seeds. Promises to send leichee seed and make full
report re their cultivation. July 23.
- India, Calcutta. Wm. H. Michael, U. S. Consul-General.
Sends Befri seed. "Befri is an annual legume, *Indigo-
fera glandulosa*. Grows in black soil, does not re-
quire much water. Contains 21.13 per cent of albumi-
noids - in other words is considered by Michaels 56
per cent more nutrititious than wheat and 32 per cent
more than oatmeal." It is ground, mixed with less nu-
tritious grains or grass seeds, and made into bread,
"bhedi", etc. Aug. 3.
- Japan, Nagasaki. Wm. D. Hills. Sends sample of cloth
made of banana fibre. Encloses letter from Wm. Raitt,
Bangalore, South India, discussing value of bamboos
for paper pulp.
- Ohio, Toledo. A. de Clairmont, Peruvian Consul. Seeds
of *Chenopodium quinoa*, the quinoa of the Peruvian
peasants. Wants to introduce into the the U.S. as a com-
mercial food venture large shipments of seed. Sept. 2
- Phillipine Islands, Manila. Wm. S. Lyon, Gardens of
Naglajan. Seed of an edible species of banana from
Ambos, Camarines. "Fruit large, well-flavored; fari-
naceous seeds, tender and eaten when fruit is ripe."
July 28.
- --- July 24 sent seeds of "Pili" nut (*Canarium
album*.) "Good for desert nut, rivalling Brazil nut.
Very hard shell." Can procure seeds of improved *Maca-
damia ternifolia*.

--- --- Melopepo sp. "Calabaza." "A remarkable cucurbitaceous plant. Center of leaves of rich orange yellow, surrounded by zone of darkest vegetable green. Fruit weighed about 2 lbs.; major diameter $6\frac{1}{2}$ inches. Fruit has sweetness, dryness and chestnut-like flavor of the best strains of winter Hubbard squash. Skin smooth, central zone dark, rich green with orange yellow cap on each side." An ornamental of very unusual character. August 26.

Portugal, Lisbon. Louse Amye, American Consul. Promises cuttings of the carob or St. John's bread (*Ceratonia siliqua*) which exists in many varieties in Algarve, the Southern province of Portugal. Sends seeds of a Portuguese nectarine. August 17.